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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
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FOR THE MONTH AND PERIOD ENDED

MARCH 31, 1989

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN
QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

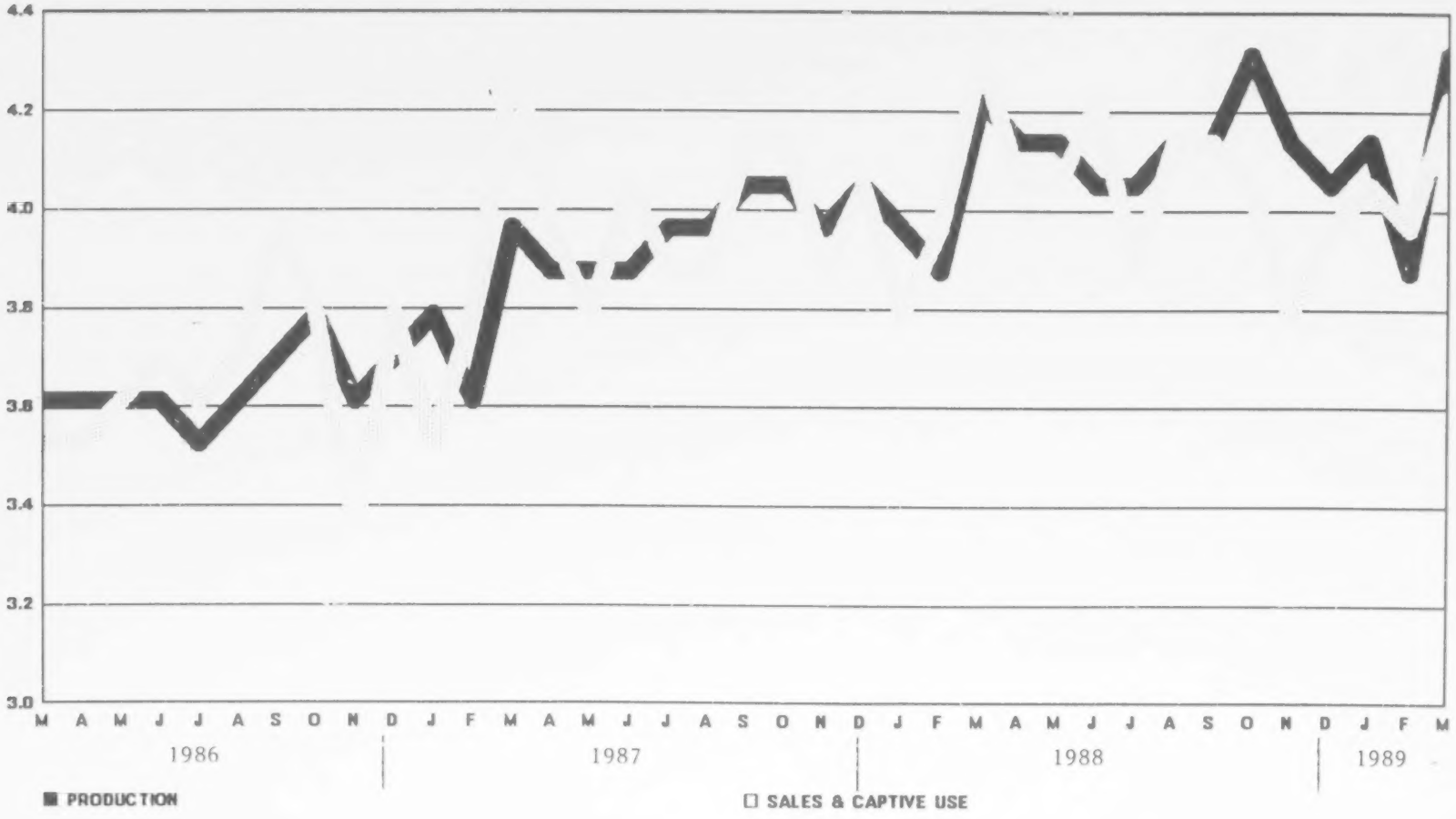
Release Date: JUNE 5, 1989

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

MARCH 1989



THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

MARCH 1989

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	45,455	42,505	6.9	123,724 R	115,687	6.9	45,408	40,702	11.6	133,222 R	111,037	20.0
POLYESTER (UNSATURATED) RESINS, TOTAL	118,751	127,252	-6.7	340,047	344,219	-1.2	120,171	127,831	-6.0	342,089	346,185	-1.2
UREA RESINS, TOTAL	122,519	116,686	5.0	332,292	319,097	4.1	122,764	187,036	-34.4	333,186	389,981	-14.6
MELAMINE RESINS, TOTAL	26,790	18,604	44.0	62,052	50,707	22.4	27,582	18,185	51.7	65,027	53,277	22.1
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	252,916	259,434	-2.5	732,585	704,696	4.0	258,428	259,878	-0.6	745,444	703,383	6.0
THERMOSETTING RESINS, TOTAL	566,431	564,481	0.3	1,590,700 R	1,534,406	3.7	574,353	633,632	-9.4	1,618,968	1,603,863	0.9
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	886,621	953,862	-7.0	2,594,962 R	2,564,072	1.2	768,820	856,718	-10.3	2,498,073 R	2,523,700	-1.0
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	701,839	728,921	-3.7	1,953,358	2,092,560	-6.7	730,370	729,616	0.1	1,999,897	2,114,783	-5.4
POLYPROPYLENE, TOTAL	634,928	664,149	-4.4	1,831,681 R	1,774,597	3.2	683,401	611,943	11.7	1,848,898	1,768,681	4.5
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	114,868	110,671	3.8	342,041	292,321	17.0	117,829	88,155	33.7	365,821	269,496	35.7
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	10,372	13,391	-22.5	30,660	32,375	-5.3	24,968	12,280	103.3	70,926	33,614	111.0
POLYSTYRENE RESINS, TOTAL	447,566	451,474	-0.9	1,318,866	1,269,818	3.9	479,732	447,457	7.2	1,316,456	1,277,883	3.0
STYRENE BASED LATEXES, TOTAL **	91,450	89,646	2.0	256,947	243,189	5.7	87,202	87,834	-0.7	242,836	234,073	3.7
OTHER STYRENICS, TOTAL (40% or More Styrene)	13,946	17,081	-18.4	41,960	46,577	-9.9	14,234	16,720	-14.9	41,315	50,546	-18.3
NYLON RESINS (6)	54,305	50,719	7.1	154,963	140,469	10.3	46,591	45,650	2.1	144,506	137,181	5.3
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	735,812	718,644	2.4	2,119,379	2,071,756	2.3	778,950	714,833	9.0	2,161,778	2,036,928	6.1
VINYL ACETATE MONOMER: POLYVINYL ACETATE, TOTAL (2)												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	16,748	18,561	-9.8	52,532	54,406	-3.4	17,687	18,885	-6.3	58,081	57,594	0.8
THERMOPLASTIC POLYESTER, TOTAL (6)	146,133	141,426	3.3	406,323	385,209	5.5	150,266	138,830	8.2	398,367	385,399	3.4
THERMOPLASTIC RESINS, TOTAL	3,854,588	3,958,545	-2.6	11,103,672 R	10,967,349	1.2	3,900,050	3,768,921	3.5	11,146,954 R	10,889,878	2.4
GRAND TOTAL	4,421,019	4,523,026	-2.3	12,694,372 R	12,501,755	1.5	4,474,403	4,402,553	1.6	12,765,922 R	12,493,741	2.2

(1) = Except phenolic resins which are reported on a gross weight basis.
** = Sales and Captive Use figures include some Canadian produced materials.
(2) = The publishing of PVAC has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(6) = Data Includes Sales from Imports.

D = Disclosure.

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
EPOXY RESIN, TOTAL	45,455	42,505	6.9	123,724 R	115,687	6.9	45,408	40,702	11.6	133,222 R	111,037	20.0
Total Exports	10,166	8,675	17.2	21,936	25,153	-12.8						
Captive Use, Total	1,243	1,094	13.6	3,596	3,459	4.0						
Domestic Sales, Total	34,046	32,736	4.0	98,192 R	87,075	12.8						
Domestic Sales & Captive Use, Total	35,289	33,830	4.3	101,788 R	90,534	12.4						
Bonding & Adhesives	2,556	1,941	31.7	6,826 R	5,873	16.2						
Flooring, Paving & Exposed Aggregate	1,596	2,169	-26.4	4,560	5,558	-18.0						
Protective Coatings	18,371	16,386	12.1	51,190 R	42,936	19.2						
Fiber Reinforced Lam. & Comp., Total	6,834	7,715	-11.4	22,050 R	20,717	6.4						
FRL&C for Printed Wiring Board	5,032	5,143	-2.2	15,983	14,164	12.8						
All Other FRL&C	1,802	2,572	-29.9	6,067 R	6,553	-7.4						
Tooling, Casting & Molding Resins	2,606	2,442	6.7	7,928	6,633	19.5						
All Other Uses	3,326	3,177	4.7	9,234 R	8,817	4.7						
POLYESTER (UNSATURATED) RESINS, TOTAL	118,751	127,252	-6.7	340,047	344,219	-1.2	120,171	127,831	-6.0	342,089	346,185	-1.2
Total Exports	1,946	997	95.2	5,852	3,004	94.8						
Total Domestic	116,805	126,255	-7.5	334,195	341,215	-2.1						
General Purpose Resins, Total	101,080	111,837	-9.6	288,036	298,976	-3.7						
General Purpose - Thixotropic	44,061	53,818	-18.1	129,358	139,819	-7.5						
General Purpose - Press Molding	10,416	11,572	-10.0	31,919	35,506	-10.1						
General Purpose - All Other	46,603	46,447	0.3	126,759	123,651	2.5						
Flame Retardant Resins	1,743	2,473	-29.5	5,818	7,225	-19.5						
Chemical Resistant Resins	13,982	11,945	17.1	40,341	35,014	15.2						
Chemical Resistant Isophthalic Resins	10,765	8,331	29.2	31,335	24,975	25.5						
All Other Chemical Resistant Resins	3,217	3,614	-11.0	9,006	10,039	-10.3						
Reinforced Plastics, Total	87,212	97,362	-10.4	252,687	260,751	-3.1						
Non-Reinforced Plastics, Total	29,593	28,893	2.4	81,508	80,464	1.3						

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)(1)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
UREA RESINS, TOTAL	122,519	116,686	5.0	332,292	319,097	4.1	122,764	187,036	-34.4	333,186	389,981	-14.6
MELAMINE RESINS, TOTAL	26,790	18,604	44.0	62,052	50,707	22.4	27,582	18,185	51.7	65,027	53,277	22.1
UREA & MELAMINE RESINS, TOTAL	149,309	135,290	10.4	394,344	369,804	6.6	150,346	205,221	-26.7	398,213	443,258	-10.2
Total Exports	D1	D1		D1	D1							
Total Domestic	149,309	135,290	10.4	394,344	369,804	6.6						
Textile Treating & Coating Resins	1,835	2,173	-15.6	7,239	7,488	-3.3	2,399	3,398	-29.4	8,821	8,782	0.4
Paper Treating & Coating Resins	5,030	5,038	-0.2	12,220	14,248	-14.2	5,359	5,733	-6.5	13,352	15,381	-13.2
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	122,313	107,749	13.5	319,925	292,452	9.4	121,126	170,015	-28.8	317,164	354,853	-10.6
Laminating	6,352	3,786	67.8	23,924	10,442	129.1	4,517	3,725	21.3	19,596	10,220	91.7
Plywood	6,133	4,916	24.8	14,801	11,700	26.5	6,484	6,277	3.3	15,433	13,125	17.6
Fibrous & Granulated Wood (Particle Board)	109,828	99,047	10.9	281,200	270,310	4.0	110,125	160,013	-31.2	282,135	331,508	-14.9
Protective Coatings (Straight & Modified)	10,504	9,656	8.8	29,634	27,220	8.9	13,375	11,230	19.1	36,668	32,314	13.5
All Other Uses	9,627	10,674	-9.8	25,326	28,396	-10.8	8,087	14,845	-45.5	22,208	31,928	-30.4
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	252,916	259,434	-2.5	732,585	704,696	4.0	258,428	259,878	-0.6	745,444	703,383	6.0
Total Exports	1,960	1,913	2.5	4,797	4,932	-2.7						
Total Domestic	250,956	257,521	-2.5	727,788	699,764	4.0						
Molding Compounds	15,338	18,012	-14.8	45,845	49,073	-6.6	18,273	19,513	-6.4	51,866	49,644	4.5
Bonding & Adhesive Resins for:	231,580	230,364	0.5	667,277 R	629,798	6.0	236,749	231,048	2.5	677,616	632,414	7.1
Laminating	16,220	17,552	-7.6	52,260	49,604	5.4	17,923	17,829	0.5	55,569	50,269	10.5
Coated & Bonded Abrasives	2,491	2,477	0.6	9,255	5,939	55.8	3,145	2,483	26.7	10,423	5,959	74.9
Friction Materials	2,200	3,598	-38.9	10,440	9,273	12.6	2,425	3,650	-33.6	10,867	9,031	20.3
Insulation Materials	36,249	38,733	-6.4	111,618	102,923	8.4	37,717	38,496	-2.0	115,565	103,246	11.9
Foundry & Shell Molding	3,339	5,260	-36.5	10,961	13,859	-20.9	3,685	5,347	-31.1	11,603	13,834	-16.1
Plywood	138,795	135,560	2.4	368,897	372,015	-0.8	138,075	135,435	1.9	368,612	372,391	-1.0
Fibrous & Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	1,319	1,737	-24.1	3,560	4,919	-27.6	1,565	2,295	-31.8	3,882	6,321	-38.6
All Other	30,967	25,447	21.7	100,286 R	71,266	40.7	32,214	25,513	26.3	101,095	71,363	41.7
Protective Coatings - Unmodified & Modified	2,761	1,931	43.0	7,386	5,665	30.4	2,441	1,932	26.3	6,932	5,697	21.7
Resins Sold to Rubber Ind., Non-Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	1,277	7,214	-82.3	7,280 R	15,228	-52.2	965	7,385	-86.9	9,030	15,628	-42.2

D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

(1) = Except phenolic resins which are reported on a gross weight basis

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MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	886,621	953,862	-7.0	2,594,962 R	2,564,072	1.2	833,258	N/A		2,693,383 R	N/A	
Total Imports							64,438	N/A		195,310	N/A	
Total Exports	96,410	85,823	12.3	243,180 R	236,323	2.9						
Total Domestic	790,211	868,039	-9.0	2,351,782 R	2,327,749	1.0	768,820	856,718	-10.3	2,498,073 R	2,523,700	-1.0
Film (12 Mils & Below)	446,964	538,025	N/C	1,394,280 R	1,406,534	N/C						
Packaging Film	266,627	N/A		821,055 R	N/A							
Food Packaging Film	98,780	N/A		310,515 R	N/A							
Non-Food Packaging Film	131,371	N/A		393,681 R	N/A							
Shrink Film	9,822	N/A		34,407 R	N/A							
Stretch Film	26,654	N/A		82,452 R	N/A							
Non-Packaging Film	180,337	N/A		573,225 R	N/A							
Carry-Out Bags	31,106	N/A		98,657 R	N/A							
Trash and Can Liners	89,871	N/A		276,163 R	N/A							
Other Non-Packaging Film	59,360	N/A		198,405 R	N/A							
Sheet (Over 12 Mils)	13,947	D4		34,374 R	D4							
Injection Molding	78,539	68,253	15.1	204,538 R	183,834	8.3						
Injection Molded Lids	17,798	N/A		50,468 R	N/A							
Injection Molded Housewares	17,868	N/A		43,756 R	N/A							
Other Injection Molding	42,873	N/A		110,314 R	N/A							
Wire & Cable	34,612	36,876	-6.1	96,598 R	95,458	1.2						
Extrusion Coating	63,282	69,248	-8.6	172,406 R	194,546	-11.4						
Blow Molding	7,771	7,316	6.2	22,033 R	18,597	18.5						
Pipe & Conduit, Total	6,510	6,300	3.3	19,509 R	14,709	32.6						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	10,021	15,617	-35.8	28,615 R	42,722	-33.0						
Rotomolding	25,534	N/A		56,197 R	N/A							
Resellers & Compounders, Total	53,915	57,619	-6.4	148,674 R	168,078	-11.5						
Resellers	40,364	N/A		104,201 R	N/A							
Compounders	13,551	N/A		44,473 R	N/A							
Adhesives and Sealants	7,788	N/A		28,695 R	N/A							
All Other Uses	41,328	68,785	-39.9	145,863 R	198,271	-26.4						

D4 = Disclosure: Included in Film.

(6) = 1989 Data Includes Sales from Imports.

N/A = Data not available.
N/C = Data not comparable.
D = Disclosure.

MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	701,839	728,921	-3.7	1,953,358	2,092,560	-6.7	730,370	729,616	0.1	1,999,897	2,114,783	-5.4
Total Exports	78,356	63,957	22.5	192,491	204,153	-5.7						
Total Domestic	623,483	664,964	-6.2	1,760,867	1,888,407	-6.8						
Film (12 Mils & Below)	60,582	60,951	-0.6	174,944	168,170	4.0						
Packaging Film	16,522	N/A		45,240	N/A							
Food Packaging Film	12,646	N/A		34,058	N/A							
Non-Food Packaging Film	3,876	N/A		11,182	N/A							
Non-Packaging Film	44,060	N/A		129,704	N/A							
Carry-Out Bags	20,972	N/A		63,528	N/A							
Trash and Can Liners	D9	N/A		D9	N/A							
Other Non-Packaging Film	23,088	N/A		66,176	N/A							
Sheet (Over 12 Mils)	27,006	23,612	14.4	78,609	62,160	26.5						
Injection Molding	124,591	147,462	-15.5	346,053	441,561	-21.6						
Injection Molded Industrial Parts	35,072	N/A		105,560	N/A							
Injection Molded Housewares	14,374	N/A		35,295	N/A							
Injection Molded Food Tubs and Containers	20,465	N/A		54,103	N/A							
Crates & Totes	15,611	N/A		37,340	N/A							
Other Injection Molding	39,069	N/A		113,755	N/A							
Wire & Cable	12,416	11,423	8.7	36,063	28,591	26.1						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	253,542	274,466	-7.6	713,286	770,237	-7.4						
Motor Oil Bottles	17,429	N/A		47,078	N/A							
Liquid Food Bottles	76,896	N/A		219,551	N/A							
Household Chemical Bottles	77,963	N/A		220,834	N/A							
Large Containers	24,928	N/A		76,631	N/A							
Other Blow Molding	56,326	N/A		149,192	N/A							
Pipe & Conduit, Total	38,612	51,985	-25.7	109,878	134,864	-18.5						
Corrugated Pipe & Conduit	6,046	11,783	-48.7	16,855	34,240	-50.8						
Non-Corrugated Pipe & Conduit	32,566	40,202	-19.0	93,023	100,624	-7.6						
Other Extruded Products	5,445	7,972	-31.7	19,840	24,896	-20.3						
Rotomolding	6,328	N/A		17,519	N/A							
Resellers & Compounders, Total	58,064	60,081	-3.4	164,779	169,771	-2.9						
Resellers	51,850	N/A		141,369	N/A							
Compounders	6,214	N/A		23,410	N/A							
All Other Uses	36,897	27,012	36.6	99,896	88,157	13.3						

D5 = Disclosure: Included in Other Extruded Products.
D9 = Disclosure: Included in Other Non-Packaging Film.

N/A = Not Available.

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RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYPROPYLENE, TOTAL	634,928	664,149	-4.4	1,831,681 R	1,774,597	3.2	683,401	611,943	11.7	1,848,898	1,768,681	4.5
Total Exports	106,184	101,458	4.7	299,867	275,651	8.8						
Total Domestic	528,744	562,691	6.0	1,531,814 R	1,498,946	2.2						
Injection Molding	155,320	161,802	-4.0	453,115	427,997	5.9						
Appliances	14,429	12,595	14.6	39,162	32,529	20.4						
Consumer Products	41,211	42,286	-2.5	126,570	110,866	14.2						
Rigid Packaging	54,140	62,960	-14.0	162,827	162,305	0.3						
Transportation	24,132	24,668	-2.2	80,801	72,574	11.3						
All Other Injection Molding	21,408	19,293	11.0	43,755	49,723	-12.0						
Blow Molding	12,659	12,369	2.3	33,025	31,763	4.0						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	49,109	54,735	-10.3	148,314	150,545	-1.5						
Oriented Film	36,218	N/A		102,327	N/A							
Non-Oriented Film	12,891	N/A		45,987	N/A							
Sheet (Over 10 Mils)	9,626	10,693	-10.0	38,115	31,136	22.4						
Extrusion Coating	D5	D		D5	D							
Wire & Cable	D5	D		D5	D							
Fiber & Filaments	163,369	177,228	-7.8	494,033	458,739	7.7						
Textile Applications, Total	157,765	167,037	-5.6	469,745	431,016	9.0						
Nonwovens	39,794	N/A		122,307	N/A							
Monofilaments and Multifilament Fibers	85,399	N/A		214,706	N/A							
Slit Film Fibers	32,572	N/A		132,732	N/A							
Non-Textile Monofilaments	5,604	10,191	-45.0	24,288	27,723	-12.4						
Pipe & Conduit	D5	D5		D5	D5							
Other Extruded Products	7,392	10,654	-30.6	21,851	27,489	-20.5						
Resellers, Distributors, & Compounders, Total	121,051	130,855	-7.5	326,666	353,485	-7.6						
Resellers & Distributors	84,115	94,800	-11.3	224,683	262,548	-14.4						
Compounders	36,936	36,055	2.4	101,983	90,937	12.1						
All Other Uses	10,218	4,355	134.6	16,695 R	17,792	-6.2						

D5 = Disclosure: Included in Other Extruded Products.
N/A = Data not available.

D = Disclosure.
R = Revision.

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS(CRS)

SECTION I - THERMOPLASTIC RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYSTYRENE RESINS, TOTAL	447,566	451,474	-0.9	1,318,866	1,269,818	3.9	479,732	447,457	7.2	1,316,456	1,277,833	3.0
Straight Polystyrene	236,327	234,792	0.7	712,572	671,413	6.1	254,385	224,740	13.2	720,590	666,275	8.2
Rubber-Modified Polystyrene	211,239	216,682	-2.5	606,294	598,405	1.3	225,347	222,717	1.2	595,866	611,608	-2.6
Exports Total	19,668	18,958	3.7	60,521	39,911	51.6						
Straight Polystyrene	10,520	14,134	-25.6	31,226	29,236	6.8						
Rubber-Modified Polystyrene	9,148	4,824	89.6	29,295	10,675	174.4						
Domestic Total	427,898	432,516	-1.1	1,258,345	1,229,907	2.3						
Molding	160,023	168,926	-5.3	471,301	473,070	-0.4						
Extrusion	193,691	201,815	-4.0	553,546	563,702	-1.8						
Expandable Polystyrene Beads	52,588	40,441	30.0	174,544	126,730	37.7						
Block	18,292	16,479	11.0	68,917	57,795	19.2						
Shape	11,885	12,427	-4.4	40,763	35,591	14.5						
Loose Fill	D6	D6		D6	D6							
Other EPS	22,411	11,535	94.3	64,864	33,344	94.5						
All Other Uses	21,596	21,333	1.2	58,954	66,405	-11.2						
Polystyrene End Uses Total	427,898	432,516	-1.1	1,258,345	1,229,907	2.3						
Packaging	77,872	94,764	-17.8	226,840	266,846	-15.0						
Disposable Food Serviceware	79,875	85,646	-6.7	226,358	240,976	-6.1						
Consumer and Inst. Products	69,041	69,214	-0.2	196,443	193,374	1.6						
Electrical/Electronics	59,893	50,735	18.1	166,339	140,686	18.2						
Furniture, Furn., Bulding & Const.	25,059	22,400	11.9	75,699	67,370	12.4						
Expandable Polystyrene Beads	52,588	40,441	30.0	174,544	126,730	37.7						
Resellers and Compounders	43,129	46,355	-7.0	121,247	132,037	-8.2						
All Other End Uses	20,441	22,961	-11.0	70,875	61,888	14.5						

D6 = Disclosure: Included in Other EPS.

R = Revision.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION AND IMPORTS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	114,868	110,671	3.8	342,041	292,321	17.0	117,829	88,155	33.7	365,821	269,496	35.7
SAN (STYRENE-ACRYLONITRILE-BUTADIENE), TOTAL	10,372	13,391	-22.5	30,660	32,375	-5.3	24,968	12,280	103.3	70,926	33,614	111.0
Total Exports	3,086	4,065	-24.1	7,908	9,622	-17.8						
Total Domestic	7,286	9,326	-21.9	22,752	22,753	0.0						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	13,946	17,081	-18.4	41,960	46,577	-9.9	14,234	16,720	-14.9	41,315	50,546	-18.3
ABS, SAN, & OTHER STYRENICS, TOTAL	139,186	141,143	-1.4	414,661	371,273	11.7	157,031	117,155	34.0	478,062	353,656	35.2
Total Exports	N.R.1	N.R.1		N.R.1	N.R.1							
Total Domestic	139,186	141,143	-1.4	414,661	371,273	11.7						
Electrical/Electronic	N.R.2	N.R.2		N.R.2	N.R.2							
Building and Construction	16,783	10,942	53.4	49,493	33,132	49.4						
Transportation	34,279	30,246	13.3	102,882	86,068	19.5						
Consumer/Institutional	N.R.2	N.R.2		N.R.2	N.R.2							
All Other	88,124	99,955	-11.8	262,286	252,073	4.1						
STYRENE BASED LATEXES, TOTAL ***	91,450	89,646	2.0	256,947	243,189	5.7	87,202	87,834	-0.7	242,836	234,073	3.7
Paper Treating	2,772	2,584	7.3	7,779	8,018	-3.0						
Textile Treating	1,023	1,137	-10.0	2,747	3,254	-15.6						
Carpet Backing	33,943	34,565	-1.8	92,689	87,549	5.9						
All Other Uses (Incl. Exports & Paper Coating)	53,712	51,360	4.6	153,732	144,368	6.5						
NYLON RESINS, TOTAL (6)	54,305	50,719	7.1	154,963	140,469	10.3	N/A	N/A		N/A	N/A	
Total Imports							N/A	N/A		N/A	N/A	
Total Exports	5,967	7,391	-19.3	18,953	20,734	-8.6						
Total Domestic	48,338	43,328	11.6	136,010	119,735	13.6	46,591	45,650	2.1	144,506	137,181	5.3
Injection Molding Grade	29,245	25,643	14.0	81,550	71,469	14.1						
Extrusion Grade	13,099	12,873	1.8	38,861	36,524	6.4						
Resellers and Compounders	4,496	2,589	73.7	11,094	7,483	48.3						
All Other Uses	1,498	2,223	-32.6	4,505	4,259	5.8						

N.R.1 = Not Reported: Included in Total Domestic and in All Other.
N.R.2 = Not Reported: Included in All Other.
*** = Styrene Based Latexes sales include some Canadian produced material.
(6) = Includes Sales from Imports.

N/A = Not Available.
R = Revision.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

MARCH 1989

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	735,812	718,644	2.4	2,119,379	2,071,756	2.3	778,950	714,833	9.0	2,161,778	2,036,928	6.1
Homopolymer Resins Including Blending & Latex	669,446	659,862	1.5	1,938,450	1,910,648	1.5	708,070	653,283	8.4	1,971,793	1,863,584	5.8
Copolymer Resins Including Blending & Latex	21,989	18,982	15.8	53,305	51,887	2.7	24,522	20,291	20.9	59,772	56,181	6.4
Dispersion	44,377	39,800	11.5	127,624	109,221	16.8	46,358	41,259	12.4	130,213	117,163	11.1
Total Exports	57,294	42,379	35.2	144,417	132,403	9.1						
Total Domestic	678,518	676,265	0.3	1,974,962	1,939,353	1.8						
Calendering, Total	80,275	73,523	9.2	213,667	213,724	0.0						
Flooring	20,398	17,799	14.6	51,137	49,275	3.8						
Textile	11,843	11,129	6.4	29,396	31,986	-8.1						
All Other Calendering Uses	48,034	44,595	7.7	133,134	132,463	0.5						
Coating, Total	34,350	31,904	7.7	97,305	85,470	13.8						
Flooring	14,853	12,693	17.0	40,315	34,826	15.8						
Textile & Paper Coating	9,710	9,039	7.4	27,848	23,746	17.3						
Protective Coating	4,704	5,440	-13.5	14,024	14,001	0.2						
Adhesives & All Other Coating Uses	5,083	4,732	7.4	15,118	12,897	17.2						
Extrusion, Total	459,793	460,079	-0.1	1,339,339	1,322,404	1.3						
Wire & Cable	37,258	39,992	-6.8	101,820	109,133	-6.7						
Film & Sheet, Packaging	29,419	28,361	3.7	82,600	80,793	2.2						
Film & Sheet, Non-Packaging	3,999	6,085	-34.3	13,945	14,515	-3.9						
Siding & Access., & Mobile Home Skirts	64,083	67,191	-4.6	191,007	174,764	9.3						
Rigid Pipe & Tubing (Except Fittings)	275,743	270,786	1.8	814,494	810,372	0.5						
All Other Extrusions	49,291	47,664	3.4	135,473	132,827	2.0						
Molding, Total	44,787	47,356	-5.4	140,115	141,773	-1.2						
Bottles	18,268	17,162	6.4	58,162	54,623	6.5						
Fittings (Rigid Pipe & Tubing)	13,172	14,905	-11.6	42,089	44,382	-5.2						
All Other Molding	13,347	15,289	-12.7	39,864	42,768	-6.8						
Paste Processes (Except Coating)	16,305	14,780	10.3	45,270	40,017	13.1						
Plastisol Formulation	8,431	7,519	12.1	24,216	20,551	17.8						
All Other	7,874	7,261	8.4	21,054	19,466	8.2						
Resellers and Compounders	25,434	30,268	-16.0	86,047	86,773	-0.8						
All Other Uses	17,574	18,355	-4.3	53,219	49,192	8.2						

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RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG	1989	1988	% CHG
VINYL ACETATE MONOMER (2) FOR POLYVINYL ACETATE, TOTAL												
Total Exports												
Total Domestic												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
Total Exports	D	D		D	D							
Total Domestic	D	D		D	D							
OTHER VINYL RESINS, TOTAL (4)	16,748	18,561	-9.8	52,532	54,406	-3.4	17,687	18,885	-6.3	58,081	57,594	0.8
Total Exports	5,775	5,859	-1.4	17,877	16,030	11.5						
Total Domestic	10,973	12,702	-13.6	34,655	38,376	-9.7						
THERMOPLASTIC POLYESTER, TOTAL (6)	146,133	141,426	3.3	406,323	385,209	5.5	150,266	138,830	8.2	398,367	385,399	3.4
Total Exports	17,703	21,768	-18.7	61,473	53,508	14.9						
Total Domestic	128,430	119,658	7.3	344,850	331,701	4.0						
PET Bottle Grades	86,864	80,796	7.5	222,076	227,148	-2.2						
All Other Thermoplastic Polyester (5)	41,566	38,862	7.0	122,774	104,553	17.4						

(2) = The publishing of PVAC data has been suspended.
(3) = The publishing of PVOH data has been suspended.
(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.
(5) = Includes all other PET and all injection molding grades.
(6) = 1989 Data Includes Sales from Imports.

D = Disclosure.

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